

RFP#17-030-30 – Underbody/Lift Axle/Tailgate Spreader/Single Wing/Dump Box Including Installation Addendum #1, posted April 11, 2017

Question: Will the AVL/GPS system be deleted this year

Answer: No, we are requiring it to be installed

Additional Section add to this RFP:

PRE-WET SYSTEM:

It is the intent of this specification to describe an on board pre-wetting system for dispensing measured amounts of chemicals used in snow and ice control. Construction and components used shall be non-ferrous and/or corrosion resistant. System supplied shall be complete with cam lock fittings on gravity feed, nozzles, hoses, tank fittings, wiring and mounting hardware as required. Gravity fed pre-wet system with 2 electric ball valves, 1 for each hose. The ball valves shall be mounted under the rear of the tank in NEMA fiberglass enclosure. The enclosure shall be mounted in a location that will not hinder normal spreader maintenance or operation.

COMPLIES

MAKE: _____ MODEL: _____

YES___ NO___

1. 2 Banjo ball valves #344BEC-24-C

YES___ NO___

2. Liquid connections shall be made via threaded couplings integral with the enclosure with cam lock by tailgate for dumping out load.

YES___ NO___

3. There shall be (1) tailgate-mounted reservoir with a minimum 150 gal. capacity with internal baffles.

YES___ NO___

4. Tank shall have a minimum of (2) 5" fill caps, lanyard retained.

YES___ NO___

5. Tanks shall be constructed of a rotationally molded and UV stabilized

YES___ NO___

6. Polypropylene material. (natural color) and have a minimum .350" wall thickness.

YES___ NO___

7. Tanks each shall have (2) 1-1/4" ports and (1) molded gallon marking located on each end and a vent.

YES___ NO___

8. The ports shall be located as close to bottom as possible

YES___ NO___

9. Tank shall be complete with necessary mounting brackets and hardware.

YES___ NO___

10. (2) brass spray nozzles shall be located in the spinner chute assembly.

YES___ NO___

11. Plumbing components shall be constructed of heavy-duty glass reinforced polypropylene or brass, except check valves.

YES___ NO___

12. A 3/4" filter with 304 stainless steel reinforced screen and clean-out plug shall be installed in the suction line.

YES___ NO___

13. Pre-wet system shall include the following for a closed loop, single tank system: Bulk Fill Kit with 1 1/4" camlock female mounted just above the tailgate spreader to allow access from the ground to fill the tank.

YES___ NO___